

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	11	(KWON AND GI?BONG).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 17:03
S2	95699	(LG and electronics).ASN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 17:03
S3	51	S2 AND 134a	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 17:05
S4	1	S3 AND (purity OR ozone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 17:04
S5	1	S2 AND R134a	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 17:05
S6	1	S2 AND (HFC134a OR R134a OR (R ADJ "134" ADJ a))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 17:07
S7	96	S2 AND ozone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 17:13

## EAST Search History

S8	6	((("5964581") or ("6575716") or ("5704216") or ("5956959") or ("200600649927") or ("6409484") or ("5531574"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/14 17:33
S9	96	HFC134a AND (molecular AND weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:03
S10	650	refrigerant AND ester AND lubricant AND synthetic AND water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 17:56
S11	216	S10 AND (water SAME ppm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 17:56
S12	71	HFC134a AND (molecular ADJ weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:04
S13	197	(HFC134a OR R134a) AND refrigerat\$3 AND (molecular ADJ weight)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:05
S14	4	(HFC134a OR R134a) AND refrigerat\$3 AND ((molecular ADJ weight) SAME "102")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 18:12

## EAST Search History

S15	11	((HFC OR freon OR R) ADJ "134" ADJ a) AND (purity OR (molecular ADJ (formula OR weight)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 19:05
S16	3	(6409484 5531574 5732568).PN.	USPAT	OR	ON	2007/09/14 19:06
S17	13	((("5,732,568") or ("5,956,959") or ("5,966,949") or ("6,875,000") or ("6,688,431") or ("6,220,393") or ("6,089,352") or ("6,413,057") or ("5,517,824") or ("5,993,175") or ("6,328,544") or ("6,250,895") or ("6,084,320"))).PN.	USPAT	OR	OFF	2007/09/14 19:25